

List of All Chemicals

P *Actinidia polygama* (Actinidiaceae)

Common name(s)

Cat Powder; Silver Vine

How used

Food

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Plant Part	Low PPM	High PPM	StdDev	*Reference
(+)-NEOMATATABIOL	Leaf	--	--		*
5-HYDROXYMATATABIDIETHER	Leaf	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
7-HYDROXYMATATABIDIETHER	Leaf	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
ACTINIDIN	Fruit	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Activities (1)

Proteolytic

ACTINIDINE

Twig -- -- *

Activities (4)

Anticholinesterase

Feline-attractant Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Fungicide

Pesticide

ACTINIDIOLIDE

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

ACTINIDOL

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

ALLO-MATATABIOL

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

DEHYDROIRIDODIAL-BETA-D-GENTIOBIOSIDE

Plant -- -- J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.

DIHYDROACTINIDIOLIDE

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

DIHYDRONEPETALACTONE

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

IRIDIALO-BETA-D-GENTIOBIOSIDE

Plant -- -- J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.

IRIDODIOLS

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

IRIDOMYRMECIN

Leaf -- -- *

Activities (3)

Antiseptic Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Insecticide Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Pesticide

ISODIHYDRONEPETALACTONE

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

ISOIRIDOMYRMECIN

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

MATATABIC-ACID

Fruit -- -- CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses

Activities (1)

CNS-Paralytic

MATATABIDIETHER

Leaf -- -- Chemical Constituents of Oriental Herbs (3 diff. books)

METABIETHER	Plant	--	--	J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
METATABILACETONE	Twig	--	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
NEOMATATABIOL	Leaf	--	--	*
Activities (1)				
Insectiphile	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.			
NEONEPETALACTONE	Leaf	--	--	Chemical Constituents of Oriental Herbs (3 diff. books)